Attorney Docket No.: 019927-001810US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Confirmation No. 3805

AMENDMENT

WeiMin Zhang et al.

Examiner: Tesfaldet Bocure

Application No.: 10/763,043

Technology Center/Art Unit: 2611

Filed: January 21, 2004

For: A DIGITAL IMPLEMENTATION

OF MULTI-CHANNEL DEMODULATORS

Customer No.: 20350

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed October 18, 2007, please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.